

Florida Department of Highway Safety and Motor Vehicles Division of Motor Vehicles

Manufactured Housing Section

PROCEDURE: SUBJECT:

MHS - 07 100% PLANT INSPECTIONS

DESCRIPTION AND USE:

This procedure concerns 100% inspections of manufactured homes manufacturing plants.

I. INTRODUCTION:

100% manufactured home plant inspections shall be initiated after administrative review as detailed in Procedure 05, item VII. In the course of performing 100% plant inspection, the compliance examiner shall make a complete inspection of every portion of every manufactured home in every phase of production. The inspection shall be made according to the approved design except when the design is not specific with respect to U.S. Department of Housing and Urban Development (HUD) standards, in which case the inspection of that aspect of the home shall be made according to the standard.

II. REQUIREMENTS AND RESPONSIBILITIES OF THE COMPLIANCE EXAMINER:

The following duties must be performed by the compliance examiner:

- A. Ensure that every portion of all homes produced are inspected and that all portions of homes are built in compliance with the approved design.
- B. Ensure that quality control (QC) personnel in the plant are performing in compliance with the approved Quality Assurance (QA) Manual.
- C. Ensure that all portions of the homes comply with the HUD standards when it has been determined that the approved designs are not specific with regard to these standards.

Revisions to this procedure: **Attachment A** revised 01/16. **Section IV**, changed from by the <u>MHS manager</u> to MHS <u>Section Supervisor</u>. Change made to HSMV-81013(rev. 04/2011) to HSMV-81013(07/16/14) that <u>instead of 5 units being check increased to 10 units being checked.</u>

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- D. Completely fill out form HSMV-81010 (see Attachment A on page 4) and, if applicable, form HSMV-81009 (see Attachment B on page 6) each day an inspection is made using the following procedure:
 - 1. Describe any violations on form HSMV-81010 and form HSMV-81009, if applicable, and reference the specific sections of the HUD standards, designs and CCI number that have been violated.
 - 2. Completely describe the corrective action(s) taken by the manufacturer to correct the violation(s). If the violation(s) have not been corrected at the completion of the inspection, the home(s) containing the violation(s) must be red tagged and recorded on form HSMV-81010. After the red tag has been cleared, record the red tag number and corrective action on form HSMV-81010.
 - 3. Any portion of the approved design, approved QA Manual or standards that the compliance examiner does not understand must be brought to the attention of the program supervisor. If the program supervisor and compliance examiner determine that a violation to the standards exist in the Design Approval Primary Inspection Agency (DAPIA) design approval, the violation is to be noted on forms HSMV-81010 and HSMV-81009 with reference to the design.
 - 4. Systems of control violations are to also be recorded on forms HSMV-81010 and HSMV-81009 with the appropriate QA Manual reference when any of the QA Manual is not being completely applied and shall be discussed with the program supervisor. The program supervisor and compliance examiner shall then discuss these violations with the plant's general manager or his or her designee to find out the corrective action and time that the corrections will be completed.

III. REQUIREMENTS OF THE PROGRAM SUPERVISOR:

The following duties must be performed by the program supervisor:

- A. Ensure that the compliance examiner assigned to the manufactured home plant where 100% inspection is being applied has ample time to make the necessary inspection by rescheduling and reassigning the compliance examiners normal workload to other compliance examiners.
- B. Ensure that the compliance examiner is inspecting 100% by:
 - 1. Assisting the compliance examiner periodically during plant inspection.
 - 2. Reviewing the compliance examiner's findings with him or her.
- C. Ensure that systems of control problems are resolved and proper follow-up action has been taken by review of form HSMV-81009 and form HSMV-81013, if applicable (see Attachment C on page 8).

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IV. REQUIREMENTS AND RESPONSIBILITIES OF THE MANUFACTURED HOUSING SECTION (MHS) ENGINEER:

The following duties must be performed by the MHS engineer or other person designated by the MHS Section Supervisor:

- A. Make the necessary determination as to the overall performance of the manufacturer by doing the following:
 - 1. Review the compliance examiner's HSMV-81010 and HSMV-81009 reports.
 - 2. Review the inspection reports to ensure that all required corrective action(s) and follow-up are handled in a timely manner.
 - 3. Check the follow-up on systems of control problems to assist the program supervisor in properly resolving all problems.

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		FLOR			MHS- U/ HMENT A ER'S INSPECTION	N REPORT		IPIA's REPO	RT#		
MFR.								DATE		_	
	T	List	Below i	n Sequential	Order the ID # of Ea	ach Unit Inspec	ted			_	
ID#	Statio	n ID#		Station	ID#	St	tation		ID#	Statio	on
HUD LABEL #		ID #				PRINTS	☐ A	PPLIANCES			
-			Tes	sting Require	d By The Standard		1		1		
ID#		Plumbing Fixture Tub/Shower		ID#	Gas Sys Before App After App	pl Conn		ID#	Electri Contin Operati	uity	
		Drainage/Vent			Egress W				Dielec	tric	
NEW/UP	DATE CE	Water System	Y	les No	Material S	Storage			Polarity F		
SUBJECT			DRAWING PRT#		Me	ODEL#	APPROVAL DATE	N E W]		
											+
COMMENTS:											
						Time In			Out		
Station descriptio with the DAPIA a		cess shall be recorded Q.A. Manual.	to com	ply					Out		-
NOTICE: Noted in this report are violations to the Federal Manufactured Home Construction and Standards found by Florida Manufactured Housing Section Personnel while conducting						Travel Time	То:		From	_	
inspection in this plant	on the date	listed below.						_			
		r for sale mobile homes,						То	otal Time		-
All violations must	be correcte	ared Home Construction ed immediately. Homes gs can be removed and	that are	red tagged V	VILL REQUIRE						
u re inspection ser	ore rea ta	gs can be removed and	the mos	in induces sing	ppeu.						
						Manual/Plan	Review 7	Гіте			
Q.C.'s SIGNATUR	Е	DAT	E			Total HUD N	И.Н. Insp.	. Time			
SUPERVISOR RE	VIEW	DAT	 E			production as	nd are in o	compliance w	y in at least one ph ith DAPIA/HUD at on reverse side.		
HSMV-81010 (Rev	v. 01/16)					INSPECTOR	'S SIGNA	ATURE	DATE	_	

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SVF – Stat	ion Viola	tion Fou	nd	SVO –Station	Violation Occurred	CCI-Computer Code Iter		
ID#	SVF	SVO	CCI#	Reference	VIOLATIONS	Corrective Action	Isolated	
							1	
							<u> </u> ad 01/05/1	

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ATTACHMENT B FLORIDA MANUFACTURER'S INSPECTION SUPPLEMENT REPORT

PLAN	T:				
DATE	OF INSP.:				
INSP.	REPORT NO.:				
DUE I	DATE:				
1.	PROBLEM/NONCONFO	RMANCE:			
	SOURCE:				
	PREVENTATIVE ACTION:	:			
	NO. UNITS:	_ ACCEPT	☐ REJECT	IPIA SIGNATURE	
2.	PROBLEM/NONCONFO	RMANCE:			
	SOURCE:				
	PREVENTATIVE ACTION	ON:			
	NO. UNITS:	_	☐ REJECT	IPIA SIGNATURE	
	COMMENTS:				
Signat	ure: Plant Management				Date

HSMV-81009 (Rev. 12/93)

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3.	PROBLEM/NONCONFORMANCE:						
	SOURCE:						
	PREVENTATIVE AC	TION:					
	NO. UNITS:	ACCEPT	☐ REJECT	IPIA SIGNATURE _			
4.	PROBLEM/NONCON	IFORMANCE:					
	SOURCE:						
	PREVENTATIVE AC	TION:					
	NO. UNITS:	ACCEPT	☐ REJECT	IPIA SIGNATURE _			
5.	PROBLEM/NONCON	IFORMANCE:					
	SOURCE:						
	PREVENTATIVE AC	TION:					
	NO. UNITS:	ACCEPT	☐ REJECT	IPIA SIGNATURE _			

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ATTACHMENT C STATE OF FLORIDA

Non-Conformance Class Search Subpart I, 24 CFR Part 3282 DIVISION OF MOTOR VEHICLES

Manufactured Housing Section				
Manufacturer:	Date:			
Address:				
	Serial #:			
Consumer:				
Address:	HUD Label #:			
Dealer:	RE:			
Address:				
address and telephone numbers of owners 6. Non-compliance: Defect Serious Defect Serious Defect Serious Defect Serious Defect	gation. e number of homes affected? s, attach a list of the affected homes, including name, ect Faulty Materials Workmanship lesign Faulty Materials Workmanship			
10. Date of completion for all required actions (notified	cation and/or corrections).			
I (manufacturer's representative) certify that the above inf Knowledge. I certify that all required notifications and/or The Manufactured Housing Construction and Safety Stan	r repairs have been completed, in full conformance to			
Manufacturer's Representative/Title	Date			
I concur with the method used by the manufacturer to dete	ermine class of homes.			
IPIA Representative	Date			

HSMV-81013 (revised 7/14)